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Catalogue of the Eulophidae (Hymenoptera: Chalcidoidea) of Russia

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A b s t r a c t : This catalogue includes information on 470 species in 55 genera that occur in the six regions of Russia; their synonymy and distribution are also included. A map shows the main geographical territories of Russia. The catalogue contains information about 113 holotypes that are deposited in Zoological Institution of Russian Academy of Science, St. Petersburg, Russia (ZIN). The text is based on 116 searches of the relevant literature. This catalogue should be useful to specialists in plant protection and biological control. It is hoped that this information will also be of interest to all chalcidologists, especially those who are working on the Eulophidae.

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Introduction

In Russia the study of chalcid began in the 1930s so that several generations of scientists have been studying them for 65 years.

M.N. Nikolskaya was the first organiser of the chalcid scientific school with the first study emanating from the Plant Protection Institution. The monograph "Chalcid fauna of USSR" by Nikolskaya was published in 1952 and had great significance for development of the study of chalcids. This monograph includes 1200 species in 400 genera. However, her interpretation of the family Eulophidae was only at a general level. She began to collect bibliographical material on all groups of chalcids, including the Eulophidae and her followers continued this work. V.A. Trjapitzin became the curator of the chalcid collection and kept on adding bibliographical material on chalcids, which contains infor-

mation on their geographical distribution and their hosts. Such bibliographical material was useful for specialists interested in the Eulophidae, such as N.A. Storozheva, V.V. Kostjukov and the present author. The idea of producing a catalogue on all groups of chalcids in Russia originated from V.A. Trjapitzin. While I was working in Zoological Institution of Russian Academy of Science from 1996 to 1999, I began the collation of data for this catalogue.

This is the first of a series of catalogues of the Eulophidae of Russia. As expected, the preparation of such a catalogue has involved many difficulties while numerous compromise decisions have been necessary. It should be mentioned that obtaining every bibliographical reference was only possible with the help of my colleagues. Most of the literature was located in the Zoological Institution of Russian Academy of Science, St. Petersburg, and included checklists and literature that contained much information on descriptions, biology, distribution of hosts and also those of a more summary nature. Approximately 80 % of the references were utilised.

Many authors on chalcid papers are unknown to a wide range of specialists because the latter that have reared euphids are working in different regions of the former U.S.S.R. Many papers were published in plant protection journals and as abstracts of theses and local articles. Most of the publications were never translated into English and the authors are unknown to chalcid specialists. Material from the collection of the Zoological Institution, St. Petersburg (except type material of Eulophidae) has not been included. Apart from bibliographical data, the type-material mentioned in this catalogue is deposited in ZIN and contains only data of species that have been positively identified.

The faunistic study of the Eulophidae has not been systematic but fragmentary for over 65 years, so that many regions have not been investigated. The European part of Russia is comprehensively represented in the catalogue because many authors have worked mostly in this region. The central European part of Russia and the Middle Volga region are also comprehensively investigated but that of the northern parts of Russia such as the tundra and taiga is insufficient. Only Dolgin worked in this region (taiga) but was unable to provide a rich knowledge about this area. V.V. Kostjukov discovered 177 species of Tetrastichinae in the European part. N.A. Storozheva collected material of Eulophidae in the Far East of Russia and described many new species from this region.

Russia is divided into European and Asian parts, both of which are subdivided into three territories (Fig. 1). All geographical regions are presented in catalogue. The important outcome of such work was the investigation of the fauna of Far East of Russia where an intensive study of insects began in 1980. The Key to Insects of the Far East of Russia (1995) includes species of Eulophidae. The key to the Eulophidae contains 65 genera and 475 species of which 80% belong to the subfamily Tetrastichinae. The Far East of Russia has a rich fauna of hosts (Lepidoptera, Coleoptera, Diptera, and Hymenoptera) for Eulophidae and consequently a rich fauna of entomophagous chalcids. A lot of lepidopterous species of the Far East fauna originated from the Oriental Region, a reason for the increase number of chalcid hosts, i.e. the Eulophidae parasitoids.

The establishment of a branch of the Russian Academy of Science in the Far East of

Russia made it possible to investigate this region. Moreover, the Academy supported expeditions of scientist to this region.

A breakdown of the number of genera and species of Eulophidae for each region is as follows:

Northern European Territory - 44 species in 20 genera;

Central European Territory – 136 species in 42 genera;

South European Territory – 54 species in 17 genera;

Total number of Eulophidae of European part of Russia is 234 species. Such data can be explained by the fact that researches collected the material where they lived.

West Siberia - 15 species in 12 genera;

East Siberia – 21 species in 14 genera;

Far East of Russia – 264 species in 38 genera.

As Russia occupies the greater part of the Palaearctic region, I hope this catalogue will be of some interest and use to many specialists of chalcids and also to others in the field of plant protection and biological control.

Information on type-material is provided as completely as possible. Category, sex: type locality; depository.

The category of types is as follows: holotype and paratype.

Type-material of Eulophidae (Hymenoptera, Chalcidoidea) is deposited in the Zoological Institution of the Russian Academy of Science, St. Petersburg, Russia.

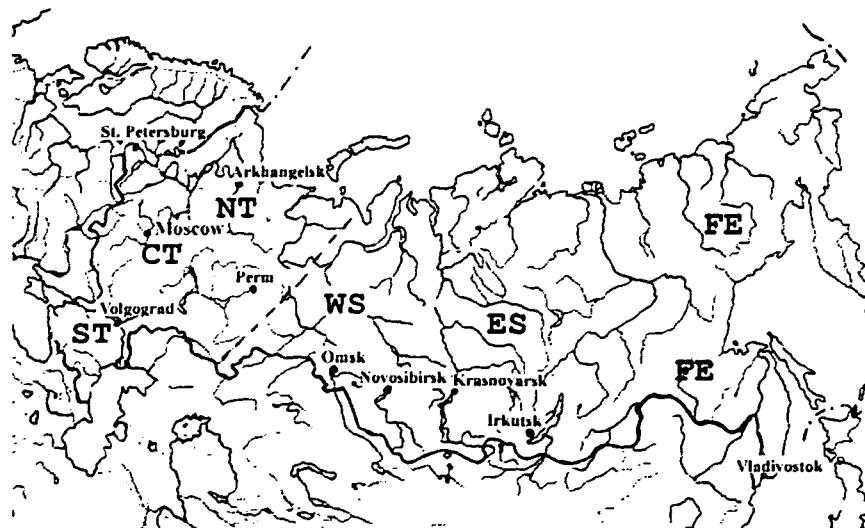


Fig. 1. Map of Russia

Abbreviations

BMNH.....	The British Museum natural History, London, U.K.
Comb.n.....	Combinatio nova: new combination
i.e.....	id est: that is
CT.....	Central European Territory
Distr.....	District
ES.....	East Siberia
L.....	Leningrad
M.....	Moscow
NT.....	North European Territory
Prov.....	Province
ST.....	South European Territory
WS.....	West Siberia
vil.....	Village
ZIN.....	Zoological Institution of Russian Academy of Science

Family: E u l o p h i d a e WESTWOOD 1828

WESTWOOD (1828) first proposed the family-group name Eulophidae. The Eulophidae are represented in every zoogeographical region of the world.

The Eulophidae represent the largest family within the parasitic Hymenoptera superfamily Chalcidoidea. Currently the family is represented by almost 4000 described species that are accommodated in 280 genera, although it has been estimated that there could be several times that number of actual species. Parasitic wasps have long been known to be important in ecological and biological control of pest species; they are elements in natural ecosystems and contribute to their stability and the maintenance of biodiversity; they have been extensively investigated as models in ecological and evolutionary research.

Subfamily: E u l o p h i n a e WESTWOOD 1840; FÖRSTER 1856

This subfamily is represented throughout the world by 100 genera and about 1070 species. The Palearctic region contains 355 species in 35 genera. The European and Asian parts of Russia contain 123 species in 24 genera. 24 holotypes of Eulophinae are deposited in the Zoological Institution of the Russian Academy of Science.

Type material is follows:

Aulogymnus defrizi STOROZHEVA 1995

Holotype female, ZIN, Primorskiy Kray. De Frise. 12.V.1977. RUSSIA. Konovalov. Described by 1 female.

Diglyphus bulbus UBAIDILAH & YEFREMOVA 2001

Paratypes with 2 females and 1 male, ZIN, Mangishlak, 25.VI.1965. KASAKHSTAN (reared from Diptera on Lyceum). Skopina.

Described by 2 females and 2 males. Holotype female and paratype male (BMNH, London, UK).

***Eulophus entheus* STOROZHEVA 1980**

Holotype female, ZIN, Primorskiy Kray. SEE. Chuguevka. 24.VII.1975. RUSSIA. Storozheva. Described by 1 female.

***Elachertus kopetdagensis* YEFREMOVA & MYARTSEVA 1994**

Holotype female, ZIN, TURKMENISTAN. Kopet Dag. Canion Chuli. 3.X.1987. TURKMENISTAN. Kurashev. Paratypes with: 8 females and 2 males. 2 males with labels: Kopet Deg, Canion Chuli, 11.V.1988. TURKMENISTAN. Kurashev. 2 females with the same labels: 23.IV.1988. Kurashev; 1 female the same label, 26.V.1988. Kurashev; 1 female the same label, 4.X.1989. Kurashev; 1 female, West Kopet Dag, Kara-Kala, Canion Karasu. 30.VI.1989. Myartseva; 1 female, West Kopet Dag, Canion Parchay. 15.VIII.1991. Yefremova. Described by 9 females and 2 males.

***Euplectrus thani* YEFREMOVA 1994**

Holotype female, ZIN, VIETNAM. Hay-Hing (reared 10.VI.1989. from *Anomia flava* F.) Nguen S. Thanh. Paratypes with: 1 female and 1 male with same labels. Described by 2 females and 1 male.

***Hemiptarsenus khlopunovi* STOROZHEVA 1977**

Holotype female, ZIN, Penza prov., Pot'ma. 9.IX.1977. RUSSIA. Khlopunov. Described by 1 female.

***Necremnus taigensis* STOROZHEVA 1995**

Holotype female, ZIN, Khabarovskiy Kray, 6 km. SE from Dusse-Alin. 23.VII.1984. RUSSIA. Storozheva. Described by 1 female.

***Necremnus silvae* STOROZHEVA 1995**

Holotype female, ZIN, Primorskiy Kray, Barabash-Levada. 15.VI.1989. RUSSIA. Storozheva. Described by 1 female.

***Platynectrus orientalis* YEFREMOVA & MYARTSEVA 1994**

Holotype female, ZIN, Gabakli, Turanga. 20.IX.1979. TURKMENISTAN. Myartseva. Described by 1 female.

***Pnigalio medicaginis* STOROZHEVA 1979**

Holotype female, ZIN, Voronezh prov., Ramon', 4.VII.1979. RUSSIA. Storozheva. Described by 3 females, paratypes with the same.

***Pnigalio minimus* STOROZHEVA 1979**

Holotype female, ZIN, Voronezh prov., 6.VIII.1979. RUSSIA. Storozheva. Described by 1 female.

***Pnigalio marrybinis* STOROZHEVA 1979**

Holotype female, ZIN, Moldova, Karmanovo, 9.VI.1979. MOLDOVA. Storozheva. Described by 1 female.

***Pnigalio tobiasi* STOROZHEVA 1984**

Holotype female, ZIN, Chabarovsky prov., Chedomina. 6.VII.1984. RUSSIA. Storozheva. Described by 2 females, paratypes with the same labels.

***Pnigalio trjapitzini* STOROZHEVA 1979**

Holotype female, ZIN, Primorskiy Kray, Hankaiskiy region, Novokachalinskaya. 17.VIII.1977. RUSSIA. Storozheva. Described by 3 female, paratypes with the same labels.

***Pnigalio pakalniskis* STOROZHEVA 1980**

Holotype female, ZIN, Plunge. 22.VI.1980. LITOVA. Pakalniskis. Described by 7 females, paratype the same labels.

***Sympiesis trjapitzini* STOROZHEVA 1979**

Holotype female, ZIN, Leningrad prov., Kuzmulovo. 27.V.1979. RUSSIA. Trjapitzin. Described by 1 female.

***Sympiesis tenuis* STOROZHEVA 1979**

Holotype female, ZIN, Primorskiy Kray, Chankaisk prov., Novokachalinskaya. 17.VIII.1977. RUSSIA. Storozheva. Described by 1 female.

***Sympiesis ampla* STOROZHEVA 1977**

Holotype female, ZIN, Primorskiy Kray, National Park "Kedrovaya pad'", 24.VIII.1976. RUSSIA. Storozheva. Described by 3 females. Paratypes with: Novosibirsk, 10.VII.1961. Kozlov.

***Sympiesis festiva* STOROZHEVA 1977**

Holotype female, ZIN, Primorskiy Kray, Shkotovsk prov., Anisimovka. 3.VIII.1977. RUSSIA. Storozheva. Described by 2 females, the same labels.

***Sympiesis lepida* STOROZHEVA 1979**

Holotype female, ZIN, Voronezh prov., Losevo, 26.VI.1979. RUSSIA. Logvinovsky. Described by 1 female.

***Sympiesis ornatula* STOROZHEVA 1979**

Holotype female, ZIN, Primorskiy Kray, Tarabash-Levada. 28.VI.1978. RUSSIA. Storozheva. Described by 5 females, paratypes with the same labels.

***Sympiesis sergeji* STOROZHEVA 1979**

Holotype female, ZIN, Primorskiy Kray. Poseta. 30.V.1979. RUSSIA. Belokobilsky.

***Sympiesis mishi* YEFREMOVA & SHROLL 1997.**

Holotype female, ZIN, 30 km from Ul'yanovsk, right bank of the river Volga, carbonatic steppe. 15.VIII.1994. RUSSIA. Shroll. Paratypes 2 females with the same labels. Described by 3 females.

***Sympiesis volgensis* YEFREMOVA & SHROLL 1997**

Holotype female, ZIN, Ulyanovk, 1.V.1995. RUSSIA. Shroll. Paratype: female with the same label. Described by 2 females.

***Zagrammosoma crowee* (KERRICH) 1968**

Paratype female, ZIN, (RVIRV – Kenija, 23.II.1960. T.J. Crowe coll. Ex. L. Meyricki (I). Y.K. Kerrich det. 1968.

Genus *A u l o g y m n u s* FÖRSTER 1851

***Aulogymnus defuzi* STOROZHEVA 1995**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 339.

***Aulogymnus skianeuros* (RATZEBURG 1844)**

Distribution: Leningrad, Voronezh, Ul'yanovsk prov., Belgorod prov.

References: TRJAPITZIN 1978: 398; STOROZHEVA 1995: 339; YEFREMOVA, KRISKOVICH & SHROLL 2001: 138.

***Aulogymnus aceris* FÖRSTER 1851**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 138.

***Aulogymnus arsames* (WALKER 1838)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 138.

***Aulogymnus gallarum* (LINNAEUS 1761)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Aulogymnus trilineatum* (MAYR 1877)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

Genus *Bryoperezus* ERDÖS 1951

***Bryoperzus brevicornis* ERDÖS 1951**

Distribution: Moscow prov.

Reference: TRJAPITZIN 1978.

Genus *Cirrospilus* WESTWOOD 1832

***Cirrospilus caspicus* BOUČEK 1971**

Distribution: Dagestan.

Reference: BOUČEK 1971: 533.

***Cirrospilus curvineurus* ASKEW 1965**

Distribution: Primorskiy Kray

Reference: YEFREMOVA 1995: 338.

***Cirrospilus diallus* WALKER 1838**

Distribution: Primorskiy Kray; Middle Volga Region, Ul'yanovsk prov.

References: YEFREMOVA 1995: 338; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139

***Cirrospilus elegantissimus* WESTWOOD 1832**

Distribution: Ul'yanovsk prov., Primorskiy Kray

Reference: YEFREMOVA 1995: 335; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Cirrospilus hytomyzae* (ISHII 1953)**

Distribution: Primorskiy Kray

Reference: YEFREMOVA 1995: 339.

***Cirrospilus lyncus* WALKER 1838**

Distribution: Primorskiy Kray; Middle Volga Region, Ul'yanovsk prov.

References: YEFREMOVA 1995: 339; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139

***Cirrospilus pictus* (NEES 1834)**

Distribution: Middle Volga, Irkutsk prov., Novosibirsk prov., Primorskiy Kray, Kamchatka.

References: LYTVINCHUK 1970: 10, 11, 15; YEFREMOVA 1990: 45-47; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Cirrospilus pulcher* (GIRAULT) 1913**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Cirrospilus viticola* (RONDANI 1876)**

Distribution: Middle Volga, Primorskiy Kray, and Kuril.

Reference: YEFREMOVA 1995: 337-338; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Cirrospilus vittatus* WALKER 1838**

Distribution: Samara prov., Ul'yanovsk prov., Krasnodarskiy Kray, Chelyabinsk prov.,

References: TRJAPITZIN 1978: 336; SOKOLOV 1980: 9; MORMILEVA 1971: 66-67; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

Genus: *Cleolophus* MERCET 1924

***Cleolophus autonomus* MERCET 1924**

Distribution: Orenburg prov., Khakass, Tuva.

Reference: STOROZHEVA, ROSTJUKOV & JEFREMOVA 1995: 330.

Genus: *Colpoclypeus* LUCCHESE 1839

***Colpoclypeus florus* WALKER 1839**

Distribution: Moscow, Lypetsk prov., Krasnodarskiy, Krasnoyarskiy, Primorskiy Kray.

References: STOROZHEVA 1995: 331; DERGACHEV 1995: 109-114.

Genus: *Dahlbominus* HINCKS 1945

***Dahlbominus fuscipennis* (ZETTERSTEDT 1838)**

Distribution: Leningrad, Voronezh, Rostov, Novosibirsk prov., Krasnoyarskiy Kray.

References: STADNITSKY 1966: 50; VIKTOROV & KOCHETOVA 1973: 651-657; SHAROV 1983: 303, 311; LYTVINCHUK 1970: 11, 15; KHORKHORDIN 1974: 3, 4, 6, 7; TRJAPITZIN 1978: 390.

Genus: *Danuviaella* ERDÖS 1958

***Danuviaella subplana* ERDÖS 1958**

Distribution: Voronezh prov.

Reference: STOROZHEVA 1995: 334.

Genus: *Diaulinopsis* CRAWFORD 1912

***Diaulinopsis arenaria* (ERDÖS 1951)**

Distribution: Voronezh, Rostov prov., Ul'yanovsk prov., Primorskiy Kray, Sakhalin.

References: STOROZHEVA 1995: 334; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

Genus: *D i c l a d o c e r u s* WESTWOOD 1832

***Dicladocerus japonicus* (ASHMEAD 1904)**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 3151.

***Dicladocerus westwoodi* WESTWOOD 1832**

Distribution: Murmansk, Leningrad, Kaluga, Novosibirsk prov., Primorskiy, Khabarovskiy Kray, Kamchatka.

References: TRJAPITZIN 1978: 387; ZEROVA & KOTENKO 1989: 161; STOROZHEVA 1995: 315-316.

Genus: *D i g l y p h u s* WALKER 1848

***Diglyphus albiscapus* ERDÖS 1951**

Distribution: Ul'yanovsk prov., Primorskiy Kray.

References: STOROZHEVA 1995: 333; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus chabrias* (WALKER 1838)**

Distribution: Leningrad, Novgorod, Kaluga, Voronezh prov., Ul'yanovsk prov., Krasnodarskiy, Khabarovskiy, Primorskiy Kray, Magadan prov., Sakhalin.

References: STOROZHEVA 1995: 333; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus isaea* (WALKER 1838)**

Distribution: Moscow, Voronezh prov., Ul'yanovsk prov., Chita prov., Krasnodarskiy Kray, Yakutiya, Primorskiy Kray, Sakhalin.

References: AKHMETOVA 1989: 33; KABYSH 1985: 8; VOLKOV 1996: 29; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus minoeus* (WALKER 1838)**

Distribution: Leningrad, Novgorod, Voronezh, Moscow, Ul'yanovsk, Chelyabinsk, Irkutsk, Magadan prov.

References: VOLKOV 1996: 29; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus pachyneurus* GRAHAM 1963**

Distribution: Ul'yanovsk prov., Magadan prov., Sakhalin.

References: STOROZHEVA 1995: 332; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus poppea* WALKER 1848**

Distribution: Leningrad, Kaluga, Moscow, Voronezh prov., Ul'yanovsk prov., Krasnodarskiy, Stavropol'skiy, Primorskiy Kray.

References: STOROZHEVA 1995: 333; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Diglyphus pusztensis* (ERDÖS & S. NOVICKY 1951)**

Distribution: Kaluga prov., Ul'yanovsk prov., Primorskiy Kray.

References: STOROZHEVA 1995: 332; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

Genus: *D i m m o c k i a* ASHMEAD 1898

***Dimmockia brevicornis* (ERDÖS 1954)**

Distribution: Voronezh prov., Primorskiy Kray.

References: STOROZHEVA 1979: 149-150; STOROZHEVA 1995: 316.

***Dimmockia exorientis* STOROZHEVA 1979**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1979; STOROZHEVA 1995: 316.

***Dimmockia secunda* CRAWFORD 1910**

Distribution: Voronezh prov., Khabarovskiy, Primorskiy Kray.

References: STOROZHEVA 1979: 148-149; STOROZHEVA 1995: 316.

Genus: *E l a c h e r t u s* SPINOLA 1811

***Elachertus charondas* WALKER 1839**

Distribution: Ul'yanovsk prov., Khabarovskiy Kray, Kamchatka, Sakhalin, Kuril.

References: YEFREMOVA 1995: 342; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Elachertus fenestratus* NEES 1834**

Distribution: Ul'yanovsk prov., Siberia, Khabarovskiy Kray, Kamchatka, Sakhalin, Kuril.

Reference: YEFREMOVA 1995: 342; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Elachertus gallicus* ERDŐS 1958**

Distribution: Ul'yanovsk prov., Primorskiy Kray.

References: YEFREMOVA 1995: 343; YEFREMOVA, KRISKOVICH & SHROLL 2001: 139.

***Elachertus inunctus* NEES 1834**

Distribution: Ul'yanovsk prov., Siberia, Khabarovskiy Kray, Kamchatka, Sakhalin, Kuril.

References: YEFREMOVA 1995: 348; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Elachertus lateralis* (SPINOLA 1808)**

Distribution: Siberia, Primorskiy Kray; Ul'yanovsk prov.

References: YEFREMOVA 1995: 343; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Elachertus opisciscuta* BOUČEK 1971**

Distribution: Leningrad prov.

Reference: BOUČEK 1971: 527.

***Elachertus pulcher* ERDŐS 1961**

Distribution: Volga Region, Ul'yanovsk prov., Primorskiy Kray.

References: YEFREMOVA 1995: 340; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

Genus: *E u l o p h u s* MULLER 1746

***Eulophus abdominalis* NEES 1834**

Distribution: Kareliya, Primorskiy Kray.

References: TRJAPITZIN 1978: 386; STOROZHEVA 1981: 1908; ZEROVA & TOLKANITS 1992: 194; STOROZHEVA 1995: 314.

***Eulophus aeneicoxa* (THOMSON 1878)**

Distribution: Leningrad prov.

Reference: TRJAPITZIN 1978: 386-387.

***Eulophus cyanescens* BOUČEK 1959**

Distribution: Leningrad, Kaluga, Voronezh prov., Primorskiy Kray.

References: TRJAPITZIN 1978: 387; STOROZHEVA 1981: 1230; STOROZHEVA 1995: 315.

***Eulophus entheus* STOROZHEVA 1981**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1981: 128-129.

***Eulophus larvarum* (LINNAEUS 1758)**

Distribution: north-european part Russia, Leningrad prov., Ul'yanovsk prov., Kandalakshskaya Guba, Krasnoyarskiy Kray, Irkutsk prov., Khabarovskiy, Primorskiy Kray, Sakhalin.

References: TRJAPITZIN 1978: 387; ZEROVA & KOTENKO 1989: 160; ZEROVA & TOLKANITS 1992: 194; TKACHEV 1974: 1581; STOROZHEVA 1981: 129; STOROZHEVA 1995: 314-315; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Eulophus longulus* ZETTERSTEDT 1838**

Distribution: Nizhniy Novgorod prov.

Reference: NIKOLSKAYA 1934: 134.

***Eulophus pennicornis* NEES 1834**

Distribution: Leningrad prov.

References: TRJAPITZIN 1978: 386; ZEROVA & TOLKANITS 1992: 193

***Eulophus smerinthicida* BOUČEK 1959**

Distribution: Voronezh, Kaluga, Saratov, Ul'yanovsk prov., Primorskiy Kray.

References: TRJAPITZIN 1978: 386; STOROZHEVA 1981: 129-130; STOROZHEVA 1995: 314; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Eulophus thespius* WALKER 1839**

Distribution: Leningrad, Sverdlovsk prov., Khabarovskiy, Primorskiy Kray, Kamchatka.

References: STOROZHEVA 1981: 128; STOROZHEVA 1995: 314.

Genus: *Euplectrus* WESTWOOD 1832

***Euplectrus bicolor* SWEDERUS 1795**

Distribution: Leningrad, Moscow, Voronezh, Rostov prov., Ul'yanovsk prov., Bashkortostan, Primorskiy Kray.

References: SAVZDARG 1923: 24; NIKOLSKAYA 1934: 134; ZIMIN 1931: 99-106; ROMANOVA 1949: 55, 57; CHUMAKOVA 1968: 126-127; TARABRINA 1970: 19; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

Genus: *Hemiptarsenus* WESTWOOD 1833

***Hemiptarsenus ornatus* NEES 1834**

Distribution: Moscow prov., Khabarovskiy, Primorskiy Kray.

References: STOROZHEVA 1995: 323; VOLKOV 1996: 29.

***Hemiptarsenus fulvicollis* WESTWOOD 1833**

Distribution: European part of Russia, Ul'yanovsk prov., Primorskiy Kray, Sakhalin.

References: STOROZHEVA 1995: 329; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Hemiptarsenus khlopunovi* STOROZHEVA 1989**

Distribution: Penza prov.

Reference: STOROZHEVA 1989: 151-153.

***Hemiptarsenus unguicellus* (ZETTERSTEDT 1838)**

Distribution: Sverdlovsk, Chelyabinsk prov., Khabarovskiy, Primorskiy Kray, Kamchatka, Sakhalin.

Reference: STOROZHEVA 1995: 328

***Hemiptarsenus zilahisebessi* ERDÖS 1951**

Distribution: Voronezh prov.,

Reference: STOROZHEVA 1995: 329.

Genus: *Hyssopus* GIRAULT 1916

***Hyssopus geniculatus* (HARTIG 1838)**

Distribution: Leningrad, Ul'yanovsk prov., Karelia, Primorskiy Kray.

References: GREBENSHCHIKOVA 1973: 6; YEFREMOVA 1995: 341; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Hyssopus nigritulus* (ZETTERSTEDT 1838)**

Distribution: Leningrad prov., Kareliya, Novgorod, Ul'yanovsk prov., Siberia, Khabarovskiy Kray, Kamchatka, Sakhalin, Kuril.

References: STADNITSKY 1969: 240-242; GREBENSHTCHIKOVA 1971: 4; YEFREMOVA 1995: 341; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Hyssopus olivaceus* (THOMSON 1878)**

Distribution: Ul'yanovsk prov., Siberia, Primorskiy Kray, Sakhalin.

References: YEFREMOVA 1995: 341; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

Genus: *Microlycus* THOMSON 1878

***Microlycus biroi* ERDÖS 1951**

Distribution: Kaluga, Voronezh prov.

Reference: STOROZHEVA 1995: 331

***Microlycus erdoesi* BOUČEK 1958**

Distribution: Voronezh prov.

Reference: STOROZHEVA 1995: 330.

Genus: *Miotropis* THOMSON 1878

***Miotropis quadrinotata* THOMSON 1878**

Distribution: Yaroslavl prov., Ul'yanovsk prov.

References: TRJAPITZIN 1978: 399; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

Genus: *Necremnus* THOMSON 1878

***Necremnus capitatus* BOUČEK 1959**

Distribution: Voronezh prov., Primorskiy Kray.

Reference: STOROZHEVA 1995: 324.

***Necremnus folia* (WALKER 1839)**

Distribution: Krasnodarskiy Kray; Ul'yanovsk prov.

References: STOROZHEVA 1995: 324; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Necremnus leucarthros* (NEES 1834)**

Distribution: Leningrad, Ul'yanovsk, Irkutsk prov., Altay, Primorskiy Kray.

References: TRJAPITZIN 1978: 388; ZEROVA & TOLKANITS 1992: 195; STOROZHEVA 1995: 324; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Necremnus plumiferae* BOUČEK 1968**

Distribution: Kamchatka.

Reference: STOROZHEVA 1995: 323.

***Necremnus silvae* STOROZHEVA 1995**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 324.

***Necremnus taigensis* STOROZHEVA 1995**

Distribution: Khabarovskiy Kray.

Reference: STOROZHEVA 1995: 323.

***Necremnus tidius* (WALKER 1839)**

Distribution: Irkutsk prov., Krasnoyarskiy, Primorskiy Kray, Sakhalin.

Reference: STOROZHEVA 1995: 324, 325.

Genus: *Pnigalio* SCHRANK 1802

***Pnigalio agraules* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Pnigalio katonis* (ISHII 1953)**

Distribution: Khabarovsk, Primorskiy Kray, Sakhalin.

Reference: STOROZHEVA 1995: 328.

***Pnigalio longulus* (ZETTERSTEDT 1838)**

Distribution: Ul'yanovsk prov., Buryatia, Primorskiy Kray, Kamchatka.

References: STOROZHEVA 1995: 326; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Pnigalio mediterraneus* FERRIERE ET DELUCCHI 1957**

Distribution: Leningrad, Novgorod, Kaluga, Voronezh, Rostov prov., Buryatiya, Khabarovskiy, Primorskiy Kray, Kamchatka.

Reference: STOROZHEVA 1995: 327.

***Pnigalio nemati* (WESTWOOD 1838)**

Distribution: Voronezh prov., Primorskiy Kray.

Reference: STOROZHEVA 1995: 326.

***Pnigalio nigroaeneus* ERDŐS 1954**

Distribution: Kaluga, Voronezh prov.

Reference: STOROZHEVA 1995: 327.

***Pnigalio pectinicornis* (LINNAEUS 1758)**

Distribution: Leningrad, Novgorod, Kaluga, Ul'yanovsk, Voronezh prov., Krasnodarskiy Kray, Sverdlovsk prov., Primorskiy Kray.

References: ZORIN 1936: 18-19; STOROZHEVA 1995: 326-327; YEFREMOVA, KRISKOVICH & SHROLL 2001: 140.

***Pnigalio phragmitia* (ERDÖS 1954)**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 327-328.

***Pnigalio populifoliella* ERDÖS 1954**

Distribution: Sakhalin.

Reference: STOROZHEVA 1995: 327.

***Pnigalio rotundiventris* (ERDÖS 1954)**

Distribution: Voronezh prov., Ul'yanovsk prov., Primorskiy Kray.

References: STOROZHEVA 1995: 327; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Pnigalio soemius* (WALKER 1839)**

Distribution: Leningrad, Moscow, Vladimir, Voronezh prov., Ul'yanovsk prov., Khabarovskiy, Primorskiy Kray.

Reference: STOROZHEVA 1995: 328; VOLKOV 1996: 29; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Pnigalio tobiasi* STOROZHEVA 1995**

Distribution: Khabarovskiy Kray.

Reference: STOROZHEVA 1995: 327.

***Pnigalio tricuspis* (ERDÖS 1954)**

Distribution: Kaluga, Irkutsk prov., Primorskiy Kray.

Reference: STOROZHEVA 1995: 325.

***Pnigalio tridentatus* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 325-326.

***Pnigalio trjapitzini* STOROZHEVA 1995**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 328.

***Pnigalio xerophilus* (ERDÖS 1954)**

Distribution: Ul'yanovsk prov., Primorskiy Kray.

References: STOROZHEVA 1995: 326; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

Genus: *Ratzeburgiola* ERDÖS 1958

***Ratzeburgiola cristatus* (RATZEBURG 1848)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

Genus: *Rhinopelte* FÖRSTER 1878

***Rhinopelte crassicornis* (NEES 1834)**

Distribution: Ural.

Reference: STOROZHEVA 1995: 346.

Genus: *Sympesis* FÖRSTER 1856

***Sympesis acalle* (WALKER 1848)**

Distribution: Leningrad, Ryazan, Kaluga, Ul'yanovsk prov., Rostov, Sverdlovsk prov.

References: TRJAPITZIN 1978: 392-393; STOROZHEVA 1982: 167; ZERVOVA & KOTENKO 1989: 160; STOROZHEVA 1995: 348; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympesis ampla* STOROZHEVA 1981**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1981: 667, 668; STOROZHEVA 1982: 175; STOROZHEVA 1995: 321.

***Sympesis angustipennis* (ERDÖS 1954)**

Distribution: Voronezh prov.

References: STOROZHEVA 1982: 116; STOROZHEVA 1995: 317.

***Sympesis aureolus* SZELÉNYI 1976**

Distribution: Kaluga prov.

Reference: STOROZHEVA 1982: 170.

***Sympesis derogatae* KAMIJO 1965**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 321.

***Sympesis dolichogaster* ASHMEAD 1888**

Distribution: Krasnodarskiy, Primorskiy Kray, Sakhalin.

References: TRJAPITZIN 1978: 390; STOROZHEVA 1982: 166.

***Sympesis festiva* STOROZHEVA 1981**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1981: 675-676; STOROZHEVA 1982: 172; STOROZHEVA 1995: 320.

***Sympesis flavopicta* BOUČEK 1959**

Distribution: Leningrad, Voronezh, Ul'yanovsk prov., Rostov prov., Primorskiy Kray.

References: TRJAPITZIN 1978: 301; STOROZHEVA 1982: 171, 172; STOROZHEVA 1995: 320; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympesis gregori* BOUČEK 1958**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympesis gyofii* ERDÖS 1954**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis gordius* (WALKER 1839)**

Distribution: Murmansk, Leningrad, Novgorod, Kaluga, Vladimir, Tambov, Ul'yanovsk prov., Volgograd, Rostov, Sverdlovsk prov.

References: BOLDYREV 1975: 25; STOROZHEVA 1982: 166; STOROZHEVA 1995: 317; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis hirticula* KAMJIO 1976**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis japonica* KAMIJO 1965**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 322.

***Sympiesis laevifrons* KAMIJO 1965**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 318.

***Sympiesis lepida* STOROZHEVA 1981**

Distribution: Voronezh prov.

References: STOROZHEVA 1981: 679; STOROZHEVA 1982: 179.

***Sympiesis lehri* STOROZHEVA 1981**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001, 141.

***Sympiesis notata* (ZETTERSTEDT 1838)**

Distribution: Kaluga, Nizhniy Novgorod, Voronezh prov., Ul'yanovsk prov., Krasnodarskiy, Stavropolskiy, Primorskiy Kray.

References: STOROZHEVA 1982: 173; STOROZHEVA 1995: 320, 321; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis ornatula* STOROZHEVA 1981**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1981: 680, 681; STOROZHEVA 1982: 172; STOROZHEVA 1995: 320.

***Sympiesis punctipleurae* THOMSON 1878**

Distribution: Krasnodarskiy Kray.

Reference: NIKOLSKAYA 1934: 134.

***Sympiesis ringoniellae* KAMIJO 1965**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1982: 171; STOROZHEVA 1995: 320.

***Sympiesis sandanis* (WALKER 1839)**

Distribution: Nizhniy Novgorod, Volgograd prov.

Reference: TRJAPITZIN 1978: 391.

***Sympiesis sergeyi* STOROZHEVA 1995**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 322.

***Sympiesis sericeicornis* (NEES 1834)**

Distribution: Leningrad, Moscow, Tambov prov., Ul'yanovsk prov., North Caucasus, Sverdlovsk prov., Buryatiya, Khabarovskiy, Primorskiy Kray, Kamchatka.

References: NIKOLSKAYA 1934: 134; KASPARYAN 1966: 375; BOLDYREV 1975: 25; TRJAPITZIN 1978: 391-392; ZEROVA & KOTENKO 1989: 161; STOROZHEVA 1982: 167; STOROZHEVA 1995: 318-319; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis smaragdino* STOROZHEVA 1995**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1995: 321.

***Sympiesis fenuis* STOROZHEVA 1981**

Distribution: Primorskiy Kray.

References: STOROZHEVA 1981: 681-682; STOROZHEVA 1982: 173-174; STOROZHEVA 1995: 321.

***Sympiesis thapsianae* BOUČEK 1978**

Distribution: Ul'yanovsk prov., Primorskiy Kray.

References: STOROZHEVA 1995: 319; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis trjapitzini* STOROZHEVA 1981**

Distribution: Leningrad prov.

References: STOROZHEVA 1981: 682-683; STOROZHEVA 1982: 174.

***Sympiesis viridula* (THOMSON 1878)**

Distribution: Penza prov., Krasnodarskiy Kray, North Caucasus, Primorskiy Kray.

References: TRJAPITZIN 1978: 391; ZEROVA & KOTENKO 1989: 161; STOROZHEVA 1982: 173.

***Sympiesis xanthostoma* (NEES 1834)**

Distribution: Kaluga, Moscow, Ul'yanovsk prov., Sverdlovsk prov., Primorskiy Kray.

References: ZEROVA & KOTENKO 1989: 161; STOROZHEVA 1982: 319; YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Sympiesis mishi* YEFREMOVA & SHROLL 1997**

Distribution: Middle Volga Region.

References: YEFREMOVA & SHROLL 1997: 303.

***Sympiesis volgensis* YEFREMOVA & SHROLL 1997**

Distribution: Middle Volga Region.

References: YEFREMOVA & SHROLL 1997: 303-304.

Genus: *Z a g r a m m o s o m a* ASHMEAD 1888

***Zagrammosoma talitzkii* BOUČEK 1961**

Distribution: Rostov prov.

Reference: BOUČEK 1966: 33.

***Zagrammosoma variegatus* (MASI 1907)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

Subfamily: Entedoninae FÖRSTER 1856

This subfamily is represented throughout the world by 80 genera and about 1200 species. The Palaearctic region contains 300 species in 26 genera. The European and Asian parts of Russia contain 88 species in 15 genera. Only eight holotypes of Eulophidae are deposited in the Zoological Institution of Russian Academy of Sciences (St. Petersburg, Russia).

Type material of Entedoninae is follows:

***Entedon scapus* YEFREMOVA & KRISKOVICH 1995**

Holotype male: Chetkal National Park, 70 km from Tashkent. 1.VI.1992. UZBEKISTAN. Zolotuhin. Described by 1 male.

***Closterocerus orientalis* YEFREMOVA 1996**

Holotype female, ZIN, Ala-Archinsk Canyon. 40 km from Bishkek. 16.VII.1990. KIRKIZIYA, Yefremova. Paratypes with 4 females with the same labels. Described by 5 female.

***Kokandia salsolicola* YEFREMOVA & KRISKOVICH 1995**

Holotype female, ZIN, Fergana destr. Ultarma. 21-27.IX.1994. Krivochatsky exc. 15.XII.1994. UZBEKISTAN. Krivochatsky. Paratypes with 32 females and 5 male with the same labels. Described by 33 female and 5 males. 11 females paratypes in BMNH (London, UK).

***Omphale melina* YEFREMOVA & KRISKOVICH 1994**

Holotype female, ZIN, Vladivostok, buhta Okeanskaya. 13.VIII.1989. RUSSIA. Yefremova. Described by 2 females, paratypes with the same label.

Genus: *A sec o d e s* FÖRSTER 1856

***Asecodes mento* (WALKER 1839)**

Distribution: Altay, Khakass.

Reference: DOLGIN 1979: 399-401.

***Asecodes congruens* (NEES 1834)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001, 141.

***Asecodes erxias* (WALKER 1848)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

Genus: *Chrysocharis* FÖRSTER 1861

***Chrysocharis arctica* ERDÖS 1950**

Distribution: Arkhangelsk prov.

Reference: HANSSON 1985: 37.

***Chrysocharis assis* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Chrysocaris collaris* GRAHAM 1963**

Distribution: Murmansk prov.

Reference: HANSSON 1985: 65.

***Chrysocaris chilo* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Chrysocaris boops* THOMSON 1878**

Distribution: Moscow prov.

Reference: NIKOLSKAYA 1934: 134.

***Chrysocaris gemma* (WALKER 1839)**

Distribution: Moscow prov.

Reference: TRJAPITZIN 1978.

***Chrysocaris naenia* WALKER 1839**

Distribution: Moscow prov.

Reference: VOLKOV 1996: 29.

***Chrysocaris nephereus* (WALKER 1839)**

Distribution: Murmansk, Leningrad prov., Ul'yanovsk prov.

References: HANSSON 1985: 69; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Chrysocaris orbicularis* (NEES 1834)**

Distribution: Moscow prov.

Reference: HANSSON 1985: 98.

***Chrysocaris polypo* (WALKER 1839)**

Distribution: Murmansk prov., Khabarovskiy Kray.

Reference: HANSSON 1985: 45.

***Chrysocaris pubicornis* (ZETTERSTEDT 1838)**

Distribution: Arkhangelsk, Omsk prov.

Reference: HANSSON 1985: 50.

***Chrysocaris smirnovi* BUKOVSKY 1938**

Distribution: Moscow prov.

Reference: BUKOVSKY 1938: 163.

***Chrysocaris submutica* GRAHAM 1963**

Distribution: Kareliya.

Reference: HANSSON 1985: 59.

***Chrysocaris ovulorum* RATZEBURG 1844**

Distribution: Rostov prov.

Reference: SHAROV 1983: 303.

***Chrysocaris ruforum* KRAUSSE 1913**

Distribution: Leningrad, Rostov prov., North Ural, Siberia.

References: KOLOMIETS 1965: 69, 76; TRJAPITZIN 1978: 427; SHAROV 1983: 303; 304-305; 308-310; SHAPIRO 1964: 210-212; STADNITSKY 1966: 50.

Genus: *Chrysonotomyia* ASHMEAD 1904

***Chrysonotomyia ovulorum* RATZEBURG 1844**

Distribution: Rostov prov.

Reference: SHAROV 1983: 303.

***Chrysonotomyia ruforum* KRAUSSE 1917**

Distribution: Leningrad, Rostov prov., Siberia.

References: SHAPIRO 1964: 210-212; KOLOMIETS 1965: 69, 76; STADNITSKY 1966: 50; TRJAPITZIN 1978: 427; SHAROV 1983: 303; 304-305; 308-310.

***Chrysonotomyia clara* SZELENYI 1951**

Distribution: Moscow prov.

Reference: HANSSON 1990: 44.

Genus: *Closterocerus* WESTWOOD 1833

***Closterocerus lanassa* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 141.

***Closterocerus germanicus* (ERDÖS 1956)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Closterocerus trifasciatus* WESTWOOD 1835**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142

Genus: *Derostenus* WESTWOOD 1833

***Derostenus gemmeus* WESTWOOD 1833**

Distribution: Leningrad prov.

Reference: TRJAPITZIN 1978.

Genus: *Edovum* GRISSELL 1981

***Edovum puttleri* GRISSELL 1981**

Distribution: Moscow, Belgorod prov.

References: MITYAKINA 1993: 118-119; IZHEVSKY & MITYAKINA 1994: 21, 22; MITYAKINA, KAKSIMOV & KLYMENKO 1993: 71-76.

Genus: *Entedon* DALMAN 1820

***Entedon abdera* WALKER 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon amethysteus* GUMOVSKY 1995**

Distribution: Primorskiy Kray.

Reference: GUMOVSKY 1995: 53.

***Entedon costalis* DALMAN 1820**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon crassiscapus* ERDŐS 1944**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon cyanellus* DALMAN 1820**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142

***Entedon diotimus* WALKER 1839**

Distribution: European part of Russia, Amurskaya prov.

References: TRJAPITZIN 1978: 418; BOUČEK 1977: 101.

***Entedon ergias* WALKER 1839**

Distribution: Moscow, Voronezh, Volgograd prov., West and East Siberia.

References: TRJAPITZIN 1978: 424; KOLOMIETS & BOGDANOVA 1980: 239-240; ANDRIANOVA & MAKHMADZIEV 1980: 87.

***Entedon fufius* WALKER 1846**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon fuscitarsis* THOMSON 1878**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon hercyna* WALKER 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon heyeri* (RATZEBURG 1848)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon lixi* ERDŐS 1951**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon metatarsalis* THOMSON 1878**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon pallicrus* ERDŐS 1944**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon parvicalcar* THOMSON 1878**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon pharnus* WALKER 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon philiscus* WALKER 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon pseudonigritarsis* ERDÖS 1944**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon sparetus* WALKER 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon scapus* YEFREMOVA & KRISKOVICH 1995**

Distribution: Primorskiy Kray.

Reference: YEFREMOVA & KRISKOVICH 1995: 894

***Entedon subovatus* THOMSON 1878**

Distribution: Nizhniy Novgorod prov.

References: NIKOLSKAYA 1934: 134; TRJAPITZIN 1978: 425.

***Entedon typographi* SEITNER 1924**

Distribution: Moscow prov.

Reference: GRECHKIN 1949: 57.

***Entedon urticarii* ERDÖS 1951**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Entedon vinulae* RATZEBURG 1844**

Distribution: Bashkortostan.

Reference: VASYLIEV 1902: 18.

***Entedon zanara* WALKER 1839**

Distribution: Primorskiy Kray.

References: BOUČEK 1977: 102; TRJAPITZIN 1978: 415.

***Entedon zerovae* GUMOVSKY 1995**

Distribution: Primorskiy Kray.

Reference: GUMOVSKY 1995

Genus: *E u d e r o m p h a l e* GIRAULT 1916

***Euderomphale* sp.**

Distribution: Leningrad prov.

References: DANZIG 1962: 14; TRJAPITZIN, MYARTSEVA & YASNOSH 1996: 148.

Genus: *H o l c o p e l t e* FÖRSTER 1856

***Holcopelte sulciscuta* (THOMSON 1878)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

Genus: *J o n y m p h a* GRAHAM 1959

***Jonympha carne* (WALKER 1839)**

Distribution: Moscow prov., Ul'yanovsk prov.

References: TRJAPITZIN 1978: 430; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Jonympha ochus* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

Genus: *M e s t o c h a r i s* FÖRSTER 1878

***Mestocharis bimacularis* (DALMAN 1820)**

Distribution: Leningrad, Kostroma prov., Ul'yanovsk prov.

References: IVANOVA-KANZAS 1952: 160; 1961: 114-123; TRJAPITZIN 1978: 408; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Mestocharis maculata* (FÖRSTER 1844)**

Distribution: Caucasus.

Reference: TRJAPITZIN 1978: 408.

Genus: *N e o c h r y s o c h a r i s* KURDJUMOV 1912

***Neochrysocharis albiscapus* ERDÖS 1954**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis arvensis* GRAHAM 1963**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis clara* SZELÉNYI 1977**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis clinias* (WALKER 1838)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis cuprifrons* ERDŐS 1954**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis dimas* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Neochrysocharis formosa* WESWOOD) 1833**

Distribution: Ulyanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

Genus: *O m p h a l e* HALIDAY 1833

***Omphale actius* WALKER) 1839**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Omphale clymene* WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Omphale melina* YEFREMOVA & KRISKOVICH 1944**

Distribution: Primorskiy Kray.

References: YEFREMOVA & KRISKOVICH 1994: 245-248.

***Omphale radialis* (THOMSON 1878)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Omphale rubigus* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Omphale versicolor* (NEES 1834)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

Genus: *P e d i o b i u s* WALKER 1846

***Pediobius brachycerus* (THOMSON 1878)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius alcaeus* (WALKER 1839)**

Distribution: Leningrad prov.

References: BOUČEK 1965: 26; TRJAPITZIN 1978: 410-411; ZEROVA & KOTENKO 1989: 162; ZEROVA & TOLKANITS 1992: 201.

***Pediobius cassidae* ERDŐS 1958**

Distribution: Rostov prov., Ul'yanovsk prov., Krasnodarskiy Kray, Tomsk prov.

References: MOISEEVA 1975: 23; TRJAPITZIN 1978: 413; ZEROVA & KOTENKO 1989: 162; VECHER 1990: 27; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius epigonus* (WALKER 1839)**

Distribution: Moscow prov.

Reference: TRJAPITZIN 1978: 419.

***Pediobius eubius* (WALKER 1839)**

Distribution: Leningrad, Vladimir prov., Ul'yanovsk prov.

References: BOUČEK 1965: 32; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius epeus* (WALKER 1839)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius facialis* (GIRault 1863)**

Distribution: Irkutsk prov., South-West and East Siberia.

References: BOUČEK 1967: 56; TRJAPITZIN 1978: 412; ZEROVA & KOTENKO 1989: 194; ZEROVA & TOLKANITS 1992: 201.

***Pediobius foliorum* (GEOFFROY 1785)**

Distribution: Nizhniy Novgorod prov., Ul'yanovsk prov.

References: TRJAPITZIN 1978: 411; ZEROVA & KOTENKO 1989: 164; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius grunini* (NIKOLSKAYA 1954)**

Distribution: Ul'yanovsk Prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius metallicus* (NEES 1834)**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius obtusiceps* BOUČEK 1965**

Distribution: Rostov prov.

Reference: BOUČEK 1965: 48.

***Pediobius pyrgo* (WALKER 1839)**

Distribution: Rostov prov., Ul'yanovsk prov., North Caucasus, Siberia, Krasnoyarskiy Kray.

References: KOLOMIETS 1958: 610; KOLOMIETS 1965: 75; TRJAPITZIN 1978: 411; ZEROVA & TOLKANITS 1992: 201; YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius polanensis* BOUČEK 1965**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 142.

***Pediobius routensis* ERDŐS 1964**

Distribution: Rostov prov., North Caucasus.

References: TRJAPITZIN 1978: 411; MASI 1922; ZEROVA & TOLKANITS 1992: 201.

***Pediobius saulius* (WALKER 1839)**

Distribution: Kursk prov., Krasnodarskiy Kray.

References: BOUČEK 1967: 37; TRJAPITZIN 1978: 410; ZEROVA & TOLKANITS 1992: 201-202.

***Pediobius termerus* (WALKER 1839)**

Distribution: north-west part of Russia.

Reference: TRJAPITZIN 1978: 410.

Subfamily: E u d e r i n a e GRAHAM 1959

This subfamily is the smallest in the family of Eulophidae. The Euderinae is represented throughout the world by 17 genera and about 150 species. The Palaearctic region contains 20 species in 8 genera. This catalogue includes 8 species of Euderinae. Three holotypes are deposited in Zoological Institution of the Russian Academy of Science.

Type material of Euderinae is follows:

***Astichus tauricus* BOUČEK 1962.**

Holotype female, ZIN, Tauria, Kokoz. 1962. Pliginsky. Described by 1 female.

***Parasedodes longigaster* YEFREMOVA & SHROLL 1996.**

Holotype female, ZIN, Kazakhstan, vil. Turkestana. 2.V.1994. KAZAKHSTAN. Zolotuhin. Paratypes with: 3 females with the same labels. Described by 4 females.

***Euderus* (syn. *Secodelloidea*) *ussuriensis* (STOROZHEVA 1987).**

Holotype female, ZIN, Primorskiy Kray, Troizka. 15.VII.1972. RUSSIA. Kozlov. Described by 1 female and 3 males, paratypes with the same labels.

Genus: *E u d e r u s* HALIDAY 1843

***Euderus agrili* BOUČEK 1963**

Distribution: Moscow, Voronezh prov., Ul'yanovsk prov.

References: BOUČEK 1963: 262; TRJAPITZIN 1978: 403; YEFREMOVA, KRISKOVICH & SHROLL 2001: 143.

***Euderus albatarsis* (ZETTERSTEDT 1838)**

Distribution: Moscow prov., Ul'yanovsk prov.

References: BOUČEK 1963: 264; TRJAPITZIN 1978: 403-404; YEFREMOVA, KRISKOVICH & SHROLL 2001: 143.

***Euderus brevicornis* BOUČEK 1963**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 143.

***Euderus caudatus* THOMSON 1878**

Distribution: Moscow, Voronezh prov.,

References: GRECHKIN 1951: 116; PETROVA 1958: 82; BOUČEK 1963: 260-261; TRJAPITZIN 1978: 403.

***Euderus palustris* ERDŐS 1951**

Distribution: Ul'yanovsk prov.

Reference: YEFREMOVA, KRISKOVICH & SHROLL 2001: 143.

***Euderus* (syn. *Secodelloidea* GIRAULT 1915) *ussuriensis* (STOROZHEVA 1987), comb.n.**

Distribution: Primorskiy Kray.

Reference: STOROZHEVA 1987: 88-92.

Subfamily: Tetrastichinae FÖRSTER 1856

This subfamily is the largest in family of Eulophidae. The Tetrastichinae is represented throughout the world by 87 genera and about 1600 species. The Palaearctic region contains 200 species in 11 genera. This catalogue includes 202 species in 13 genera (106 species of Aprostocetus and 56 species of Tetrastichus). 92 holotypes of Tetrastichinae are deposited in the Zoological Institution of Russian Academy of Science.

Type material of Tetrastichinae (Hymenoptera: Eulophidae) is follows:

***Aprostocetus nigriventris* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, 1.5 km NW from Urkal'tu. 27.VII.1984. RUSSIA. Storozheva. Described by 1 female.

***Aprostocetus aspectabilis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray. Shkotovo. 25 km NW from Mnogoudobnoe. 21.VIII.1987. RUSSIA. Kostjukov. Described by 13 female, paratypes with the same labels.

***Aprostocetus longiclava* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Proselochnaya. 18.VIII.1981. RUSSIA. Trjapitzin. Described by 1 female.

***Aprostocetus grandicauda* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Shkotovo, 25 km NW from Mnogoudobnoe. 23. VIII. 1987. RUSSIA. Kostjukov. Described by 1 female.

***Aprostocetus longispinis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Pogranichniy, 31.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Aprostocetus hanka* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Kamen'-Ribalov. 5.IX.19987. RUSSIA. Kostjukov. Described by 6 females, paratypes with the same labels.

***Aprostocetus blandus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk distr.

Kamenushka, 14.VIII.1987. RUSSIA. Kostjukov, described by 4 females, paratypes with the same labels.

***Aprostocetus longistigma* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabr'sk distr. Pokrovka. 29.VIII.1987. RUSSIA, Kostjukov. Described by 4 females, paratypes with the same labels.

***Aprostocetus flumeneus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabr'sk distr. Pokrovka, 28.VIII.1987. RUSSIA. Kostjukov. Described by 7 females, paratypes with the same labels.

***Aprostocetus flavicapitus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk distr. Ryasanovka, 16.VIII.1983. RUSSIA, Storozheva. Described by 4 female, ZIN, paratypes with the same labels.

***Aprostocetus peischula* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Shkotovsk. distr. 25 km NW from Mnogoudobnoe. 25.VII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Aprostocetus krusenoschterni* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy kray, buhta Troitsa, Andreevka. 25.VIII.1984. RUSSIA. Storozheva. Described by 1 female.

***Aprostocetus hyperfuniculus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, 20 km SE from Spassk, Evseevka. 25.VIII.1977. RUSSIA. Storozheva. Described by 1 female.

***Aprostocetus pallidipedes* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Kamenushka. 17. VIII.1987. RUSSIA. Kostjukov. Described by 2 females, paratypes; Primorskiy Kray, 20 km SE from Spassk, Evseevka, 6.IX.1984. RUSSIA. Storozheva.

***Aprostocetus popovi* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabr'sk, Pokrovka. 29.VIII.1961. RUSSIA. Kostjukov. Described by 2 females, paratype; Primorskiy Kray, Ussuriisk National Park. 2.VIII.1961. RUSSIA. Trjapitzin.

***Aprostocetus microocellus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk National Park. 2.VIII. 1961. RUSSIA. Trjapitzin. Described by 5 females, paratypes the same labels.

***Aprostocetus vicinus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, Botanical sad, 11.VII.1961. RUSSIA. Trjapitzin. Described by 4 female, ZIN, paratypes with the same labels.

***Aprostocetus spassk* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, lake Hanka W from Spassk. 2.VIII.1961. RUSSIA. Trjapitzin. Described by 2 females and 1 male, paratypes with the same labels.

***Aprostocetus silvestri* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk National Park. 8.VIII.1961. RUSSIA. Trjapitzin. Described by 1 female.

***Aprostocetus taiga* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Gornotaezhnoe. 20.VIII.1965. RUSSIA. Storozheva. Described by 2 female, paratype the same label.

***Aprostocetus oculisetatus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk. 19.IX.1984. RUSSIA. Storozheva. Described by 1 female.

***Ceratoneura alolica* KOSTJUKOV 1971**

Holotype female, ZIN, Pskovsk prov., Pustoshinsk, Alol. 26.VIII.1971. RUSSIA. Trjapitzin. Described by 6 females and 1 male, paratypes with the same labels.

***Ceratoneura nadezhdae* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Sokolovka basin, Chuguevka, 19.VII.1975. RUSSIA. Storozheva.

***Tetrastichus albitalis* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok. 27.VIII.1961. Nikolskaya. Described by 1 female.

***Tetrastichus nigriocellus* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok. 13.IX.1987. Kostjukov. Described by 1 female.

***Tetrastichus brevimarginalis* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok. 13.IX.1987. Kostjukov. Described by 1 female.

***Tetrasichus sedanka* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok, Sedanka. 9.VIII.1961. Nikolskaya.

***Tetrastichus brunifuniculus* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok. 10.VIII.1961. Nikolskaya. Described by 3 females, paratypes with the same labels.

***Tetrastichus storozhevae* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk. Raysanovka. 16.VIII.1983. RUSSIA. Storozheva. Described by 2 females, paratypes with the same labels.

***Tetrasichus bruniscapus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk. Raysanovka. 16.VIII.1983. RUSSIA. Storozheva. Described by 2 females, paratype the same label.

***Tetrastichus largithorax* KOSTJUKOV 1995**

Holotype female, ZIN, ES, Vladivostok. 27.VIII.1961. Storozheva. Described by 1 female.

***Tetrastichus nikolskajae* KOSTJUKOV 1995**

Holotype female, ZIN, ES. Vladivostok. 10.VIII.1961. Nikolskaya. Described by 1 female.

***Tetrastichus acuticlavus* KOSTJUKOV 1995**

Holotype female, ZIN, Es. Vladivostok. 10.VIII.1961. Nikolskaya. Described by 1 female.

***Tetrastichus schuvachinae* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk National Park. 8.VIII.1961. RUSSIA. Shuvachina. Described by 1 female.

***Tetrastichus bruninervis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 20.VII.1961. RUSSIA. Shuvachina. Described by 1 female.

***Tetrastichus minimus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 21.VIII.1961. RUSSIA. Shuvachina. Described by 1 female.

***Tetrastichus breviventris* KOSTJUKOV 1995,**

Holotype female, ZIN, Vladivostok. 10.VIII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus komarovi* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, Sedanka. 9.VIII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus kovalevi* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk National Park, 8.VIII.1961. RUSSIA. Kovalev. Described by 1 female.

***Tetrastichus tipicus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 23.VII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus ussuriensis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 23.VII.1961. RUSSIA. Described by 1 female.

***Tetrastichus sahalinicus* KOSTJUKOV 1995**

Holotype female, ZIN, Sakhalin, Kostromskoe. 5.VIII.1978. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus punctifrons* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Shkotovo, 25 km NE from Mnogoudobnoe. 21.VIII.19887. RUSSIA. Kostjukov. Described by 15 females, paratypes with the same labels.

***Tetrastichus longiscapus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk, Ryasanovka. 13.VIII.1985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus largipterus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Partizansk. 11-12.VIII.1961. RUSSIA. Shuvachina. Described by 1 female.

***Tetrastichus regionibus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Pogranichniy. 31.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus breviosus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk, Ryasanovka, 14.VIII.1983. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus breviclava* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Pogranichniy, 31.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus clavatus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Shkotovo, 25 km NE from Mnogoudobnoe, 26.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus flaviscapus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk, Evseevka, 6.IX.19984. RUSSIA. Storozheva. Described by 2 females, paratype the same label.

***Tetrastichus abnormis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk, 3.IX.1984. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus seorsus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 13.IX.1987. Kostjukov. Described by 1 female.

***Terastichus longistum* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Kamenushka 17.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus axyllaris* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Partizansk, Brovnichi, 18.VII.1976. RUSSIA. Storozheva, Described by 1 female.

***Tetrastichus abdominalis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, Okeanskaya, 19.VII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus carinatus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 19.VII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus bruniventris* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok. 23.VII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus taiga* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Gornotaezhnoe, 22.VIII.1985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus abberans* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabrsk, Pokrovka, 29.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus nigriscapus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabrsk, Pokrovka, 29.VIII.1987. RUSSIA. Kostjukov. Described by 4 females, paratypes the same labels.

***Tetrastichus flavinervis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 23.VII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus longistigma* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Gornotaezhnoe, 22.VI.1985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus nigrinervis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk, Novovladimirovka. 23.VIII.1983. RUSSIA. Belokobilsky. Described by 3 female, ZIN, paratypes with the same labels.

***Tetrastichus orientalis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk. Ryasanovka, 13.VIII.19985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus hasanicus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk, Ryasanovka, 13.VIII.1985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus arsenjevi* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Gornotaezhnoe, 22.VI.1985. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus kamenushka* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Kamenushka, 17.VIII.1987. RUSSIA. Kostjukov. Described by 2 females, paratype the same label.

***Tetrastichus belokobylskyi* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk, Novovladimirovka, 23.VIII.1985. RUSSIA. Belokobilsky. Described by 1 female.

***Tetrastichus flagelatus* KOSTJUKOV 1995,**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk, Kamenushka, 17.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus largiorisus* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 23.VII.1961. RUSSIA. Nikolskaya. Described by 10 females, paratypes the same labels.

***Tetrastichis tibialis* KOSTJUKOV 1995**

Holotypes female, ZIN, Vladivostok, 23.VIII.1961. RUSSIA. Nikolskaya. Described by 1 female.

***Tetrastichus laudabilis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 13.IX.199987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus silvestrinus* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, Verchnebureinsk, Dusse-Alin, 23.VII.1984. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus longicauda* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Spassk, 3.IX.1984. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus trjapitzini* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Ussuriisk National Park. 6.VIII.1961. RUSSIA. Trjapitzin. Described by 1 female.

***Tetrastichus longiclava* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Pogranichniy, 31.VIII.1987. RUSSIA. Kostjukov. Described by 5 female, ZIN, paratypes with: the same label; Primorskiy Kray, Shkotovo, 25 km NE from Mnogoudobnoe, 26.VII.1987. Kostjukov; Primorskiy Kray, Ussuriisk, Kamenushka. 17.VIII.1987. Kostjukov; Primorskiy Kray, Spassk. 14.IX.1984. Storozheva.

***Tetrastichus longiradius* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Shkotovo, 20 km NE from Mnogoudobnoe, 19.VIII.1987. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus magnus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Hasansk, Andreevka, 2.VIII.1985. RUSSIA. Belokobilsky. Described by 1 female.

***Tetrastichus mediocris* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Novoselitshe. 1.VIII.1976. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus simplex* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Novoselitshe, 2.VIII.1976. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus bureja* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, Verchnebureinsk, Soloni. 21.VI.1984. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus planiscutellum* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabrsk, Pokrovka. 28.VIII.1987. RUSSIA. Kostjukov. Described by 5 females, paratypes with the same labels.

***Tetrastichus urgal* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, Verchnebureinsk, the river Urgal. 18.VIII.1984. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus longispinus* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, 20 km NW from Amurseta. 1.VIII.1985. RUSSIA. Belokobilsky. Described by 1 female.

***Tetrastichus flavifemoralis* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Oktyabrsk, Pokrovka, 29.VIII. 1989. RUSSIA. Kostjukov. Described by 1 female.

***Tetrastichus urkaltus* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, Verchebureinsk, Urkaltu, 27.VII.1984. RUSSIA. Storozheva. Described by 2 females, paratype the same label.

***Tetrastichus enchorius* KOSTJUKOV 1995**

Holotype female, ZIN, Sakhalin, Novoalexandrovsk. 21.VII.1978. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus dignus* KOSTJUKOV 1995**

Holotype female, ZIN, Khabarovskiy Kray, Verchnebureinsk, the river Urgal.18.VII.1984. RUSSIA. Storozheva.

***Tetrastichus abdominalis* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, 10.IX.1961. Nikolskaya. Described by 1 female.

***Tetrastichus dignitosus* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, National Park "Kedrovaya pad'", 24.VIII.1976. RUSSIA. Storozheva. Described by 1 female.

***Tetrastichus brunistigma* KOSTJUKOV 1995**

Holotype female, ZIN, Primorskiy Kray, Pogranichiy. 1.IX.1987. RUSSIA. Kostjukov. Described by 3 females, paratypes with the same labels.

***Tetrastichus punctivertex* KOSTJUKOV 1995**

Holotype female, ZIN, Vladivostok, Ugol'naya, 30/VII.1961. RUSSIA. Shuvachina. Described by 1 female.

Genus *Aceratoneuromyia* GIRAUT 1917

***Aceratoneuromyia evanascens* RATZEBURG 1842**

Distribution: Voronezh prov., Bashkortostan, Novosibirsk prov.

References: KOSTJUKOV 1978: 465; SUGONYAEV & KOSTJUKOV 1976: 1110-1112, KOSTJUKOV 1995: 444.

Genus *Aprostocetus* WESTWOOD 1833

***Aprostocetus abydenus* WALKER 1839**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 404.

***Aprostocetus aega* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 382.

***Aprostocetus aethiops* (ZETTERSTEDT 1838)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 368.

***Aprostocetus agrus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 384.

***Aprostocetus alveatus* (GRAHAM 1987)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 352.

***Aprostocetus amenon* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 365.

***Aprostocetus anodaphus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 362.

***Aprostocetus apama* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 361.

***Aprostocetus apiculatus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 387.

***Aprostocetus aquaticus* ERDÖS 1954**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 350.

***Aprostocetus aristaeus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 369.

***Aprostocetus arrabonicus* (ERDÖS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 369.

***Aprostocetus arsenjevi* KOSTJIKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 394.

***Aprostocetus artemisiae* (ERDÖS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 362.

***Aprostocetus artemisicola* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 390.

***Aprostocetus aspectabilis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 356.

***Aprostocetus aurantiacus* (RATZEBURG 1844)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 355.

***Aprostocetus beringi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 383.

***Aprostocetus biorrhizae* (SZELENYI 1941)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 350.

***Aprostocetus blandus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 393.

***Aprostocetus brachycerus* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 390.

***Aprostocetus bruzzonis* (MASI 1930)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 396.

***Aprostocetus calamarius* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 390.

***Aprostocetus calvus* (DOMENICHINI 1956)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 349.

***Aprostocetus capitigenae* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 404.

***Aprostocetus catius* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 378.

***Aprostocetus cecidomyiarum* (BOUCHÉ 1834)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 365.

***Aprostocetus cerricola* (ERDŐS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 403.

***Aprostocetus chacassicus* DOLGIN & KOSTJUKOV 1987**

Distribution: Khakass, Primorskiy Kray.

References: DOLGIN & KOSTJUKOV 1987: 1895-1898; KOSTJUKOV 1995: 404.

***Aprostocetus ciliatus* (NEES 1834)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 374.

***Aprostocetus citrinus* (FÖRSTER 1841)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 406.

***Aprostocetus claviger* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 400.

***Aprostocetus constrictus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 394.

***Aprostocetus dauci* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 358.

***Aprostocetus deobensis* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 357.

***Aprostocetus deplanatus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 393.

***Aprostocetus dezhnevi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 364.

***Aprostocetus domenichinii* (ERDÖS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 400.

***Aprostocetus emesa* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 374.

***Aprostocetus epicharmus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 380.

***Aprostocetus ermaki* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 385.

***Aprostocetus escherichi* (SZELENYI 1941)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 351.

***Aprostocetus eurystoma* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 360.

***Aprostocetus eurytomae* (NEES 1834)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 357.

***Aprostocetus fabicola* (RONDANI 1877)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 380.

***Aprostocetus femoralis* (SUNDBY 1957)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 408.

***Aprostocetus flavicapitus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 405.

***Aprostocetus flumeneus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 397

***Aprostocetus fonscolombei* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 380.

***Aprostocetus forsteri* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 389.

***Aprostocetus fulvipes* (FÖRSTER 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 375.

***Aprostocetus gnomus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 371.

***Aprostocetus grandicauda* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 357.

***Aprostocetus grandii* (DOMENICHINI 1956)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 357.

***Aprostocetus gratus* (GIRAUD 1863)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 385.

***Aprostocetus grylli* (ERDŐS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 377.

***Aprostocetus habarovi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 387.

***Aprostocetus hanka* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 393.

***Aprostocetus hedqvisti* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 383.

***Aprostocetus larzacensis* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 379.

***Aprostocetus leptoneuros* (RATZEBURG 1844)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 413.

***Aprostocetus leucone* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 372.

***Aprostocetus longiclava* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 356.

***Aprostocetus longiscapus* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 348.

***Aprostocetus longispinis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 360.

***Aprostocetus longistigma* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 397.

***Aprostocetus lysippe* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 359.

***Aprostocetus menius* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 385.

***Aprostocetus metra* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 366.

***Aprostocetus micantulus* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 405.

***Aprostocetus microscopicus* (RONDANI 1877)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 385.

***Aprostocetus minimus* (RATZEBURG 1844)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 381.

***Aprostocetus neglectus* DOMENICHINI 1956**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 397.

***Aprostocetus nigriventris* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 354.

***Aprostocetus obliquus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 367.

***Aprostocetus orithyia* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 347.

***Aprostocetus pallipes* (DALMAN 1820)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 405.

***Aprostocetus pausiris* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 369.

***Aprostocetus phillyreae* (DOMENICHINI 1956)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 365.

***Aprostocetus phloeophthori* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 384.

***Aprostocetus phragmiticola* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 367.

***Aprostocetus planiusculus* (THOMSON 1878)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 376.

***Aprostocetus productus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 380.

***Aprostocetus prolidice* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 361.

***Aprostocetus rhacius* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 386.

***Aprostocetus rubi* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 408.

***Aprostocetus rubicola* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 367.

***Aprostocetus salictorum* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 382.

***Aprostocetus serratularum* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 371.

***Aprostocetus sibiricus* KOSRJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 409.

***Aprostocetus strobilance* (RATZEBURG 1844)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 352.

***Aprostocetus subanellatus* (GRAHAM 1987)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 391.

***Aprostocetus terebrans* (ERDŐS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 372.

***Aprostocetus tilicola* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 408.

***Aprostocetus tompanus* (ERDŐS 1954)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 371.

***Aprostocetus torquentis* (GRAHAM 1987)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 385.

***Aprostocetus trjapitzini* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 412.

***Aprostocetus tymber* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 407.

***Aprostocetus venustus* (GAHAN 1914)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 370.

***Aprostocetus verutus* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 374.

***Aprostocetus viridinitens* GRAHAM 1987**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 388.

***Aprostocetus westwoodi* (FONSCOLOMBE 1840)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 369.

***Aprostocetus wrangeli* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 367.

***Aprostocetus xanthopus* (NEES 1834)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 352.

***Aprostocetus zoilus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 374.

***Aprostocetus zozimus* (WALKER 1839)**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 352.

Genus *Cecidotetrastichus* WALKER 1878

***Cecidotetrastichus admirofuniculus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 495.

Reference: KOSTJUKOV 1995: 243.

***Cecidotetrastichus moskowitini* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 497.

***Cecidotetrastichus multisensillis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 499, 500.

***Cecidotetrastichus obrutschevi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 501.

***Cecidotetrastichus pellucidis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 493.

***Cecidotetrastichus pennantipterus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 493, 494.

***Cecidotetrastichus pseudoecus* KOSTJUKOV 1995**

Distribution: Khabarovskiy Kray.

Reference: KOSTJUKOV 1995: 495.

***Cecidotetrastichus ussuriensis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 501.

***Cecidotetrastichus vacuna* WALKER 1878**

Distribution: Leningrad prov.

Genus *Ceratoneura* ASHMEAD 1894

***Ceratoneura nadezhdae* KOSTJUKOV 1977**

Distribution: Primorskiy Kray, Sakhalin.

References: KOSTJUKOV 1977: 125-127; KOSTJUKOV 1995: 445.

Genus *Crataepiella* SZELÉNYI & ERDŐS 1951

***Crataepiella carlinarum* SZELÉNYI & ERDŐS 1951**

Distribution: Rostov prov.

Reference: KOSTJUKOV 1978: 467.

***Crauetaepiella hungarica* ERDŐS 1955**

Distribution: Volgograd prov.

Reference: KOSTJUKOV 1978: 466

***Crataepiella liparae* GRADWELL 1957**

Distribution: Leningrad prov.

Reference: KOSTJUKOV 1978: 467

***Crataepiella trypetae* GRADWELL 1957**

Distribution: Leningrad prov.

Reference: KOSTJUKOV 1978: 467

Genus *Crataepepus* FÖRSTER 1856

***Crataepepus aquisgranensis* FÖRSTER 1856**

Distribution: Leningrad prov.

Reference: NIKOLSKAYA 1934: 134.

***Crataepepus marbis* WALKER 1839**

Distribution: Leningrad prov.

Reference: KOSTJUKOV 1978: 465-466.

Genus *Eutetrastichus* WALKER 1878

***Eutetrastichus daira* WALKER 1878**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 435.

***Eutetrastichus principiae* DOMENICHINI 1963**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 438.

Genus *Melittobia* WESTWOOD 1848

***Melittobia acasta* WALKER 1839**

Distribution: The Centre of European part of Russia, Moscow, Bryansk, Kursk, Belgorod prov., Caucasus, Omsk prov., Altay, Siberia.

References: MALISHEV 1911; KOLESNIKOV 1974: 14; KRAVCHENKO 1979: 192, 197; STOLBOV AND ETC. 1986: 23-26; KONOVALOVA 1990: 69.

Genus *Minotetrastichus* KOSTJUKOV 1981

***Minotetrastichus loxotoma* GRAHAM**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 102.

Genus *Mischotetrastichus* ASHMEAD 1904

***Mischotetrastichus petiolatus* ERDÖS 1961**

Distribution: Leningrad, Pskov prov.

References: KOSTJUKOV 1977: 94; KOSTJUKOV 1978: 433.

***Mischotetrastichus petiolatus* ERDÖS 1954**

Distribution: Pskov prov.

Reference: KOSTJUKOV 1995: 445.

Genus *Oomyzus* RONDANI 1870

***Oomyzus gallerucae* FONSCOLOMBE 1832**

Distribution: Novosibirsk prov.

Reference: KOSTJUKOV 1995: 443.

***Oomyzus galerucivorus* HEDQVIST**

Distribution: Novosibirsk prov.

Reference: KOSTJUKOV 1995: 443.

Genus *Pronotalia* ERDÖS 1954

***Pronotalia hungarica* ERDÖS 1954**

Distribution: Volgograd prov.

Reference: KOSTJUKOV 1995: 505.

***Pronotalia trypetae* GRADWELL 1959**

Distribution: Leningrad prov.

Reference: KOSTJUKOV 1995: 505.

Genus *Sigmophora* RONDANI 1867

***Sigmophora brevicornis* PANZER 1804**

Distribution: Nizhniy Novgorod, Penza, Tambov prov., Krasnodarskiy, Khabarovskiy, Primorskiy Kray.

References: NIKOLSKAYA 1934: 120; TELENKA 1954: 68; KOSTJUKOV 1995: 441.

Genus *Tetrastichus* HALIDAY 1844

***Tetrastichus abdominalis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 467.

***Tetrastichus abnormis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 466.

***Tetrastichus absinthium* KOSTJUKOV 1978**

Distribution: Astrakhan prov.

Reference: KOSTJUKOV 1978: 462.

***Tetrastichus acuticlavus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 449.

***Tetrastichus albisensillus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 479.

***Tetrastichus albitarsis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 446, 447.

***Tetrastichus amgun* KOSTJUKOV 1995**

Distribution: Khabarovskiy Kray.

Reference: KOSTJUKOV 1995: 481.

***Tetrastichus amurzetus* KOSTJUKOV 1995**

Distribution: Amurskaya prov.

Reference: KOSTJUKOV 1995: 470.

***Tetrastichus arsenjevi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 455.

***Tetrastichus artem* KOSTJUKOV 1995**

Distribution: Primorskiy prov.

Reference: KOSTJUKOV 1995: 468-469.

***Tetrastichus atratulus* NEES 1834**

Distribution: Voronezh, Tomsk prov.

Reference: NIKOLSKAYA 1934: 134.

***Tetrastichus atrocoeruleus* NEES 1834**

Distribution: Nizhniy Novgorod prov.

Reference: NIKOLSKAYA 1934: 135.

***Tetrastichus axyllaris* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 467.

***Tetrastichus badulini* KOSTJUKOV 1978**

Distribution: Volgograd prov.

Reference: KOSTJUKOV 1978: 458.

***Tetrastichus baeri* KOSTJUKOV 1978**

Distribution: Astrakhan prov.

Reference: KOSTJUKOV 1978: 465.

***Tetrastichus belokobylskyi* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 455.

***Tetrastichus breviclava* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 465.

***Tetrastichus brevidorsellum* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 472.

***Tetrastichus brevifuniculus* KOSTJUKOV 1995**

Distribution: Altay.

References: KOSTJUKOV 1978: 437; KOSTJUKOV 1995: 502.

***Tetrastichus breviosus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 465.

***Tetrastichus breviscapus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 484-485

***Tetrastichus brevitarsus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 474

***Tetrastichus breviventris* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 450, 451.

***Tetrastichus bruchophagi* GAHAN 1913**

Distribution: Voronezh, Rostov prov., Krasnodarskiy Kray, Bashkortostan.

References: NOVOZHENOV, DEORDIEV & IVANOV 1989: 8.

***Tetrastichus brunifuniculus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 448.

***Tetrastichus bruninervis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 450.

***Tetrastichus bruniscapus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 448.

***Tetrastichus brunistigma* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 468.

***Tetrastichus brunitibialis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 472.

***Tetrastichus bruniventralis* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 452.

***Tetrastichus bruzzonei* MASI 1930**

Distribution: Sverdlovsk prov., Ural, Primorskiy Kray.

References: KOSTJUKOV 1978: 452; KOSTJUKOV 1981: 189; KOSTJUKOV 1995: 395, 396.

***Tetrastichus bureja* KOSTJUKOV 1995**

Distribution: Khabarovskiy Kray.

Reference: KOSTJUKOV 1995: 460.

***Tetrastichus calamarius* GRAHAM 1961**

Distribution: Leningrad prov., Primorskiy Kray.

References: KOSTJUKOV 1978: 454; KOSTJUKOV 1995: 390.

***Tetrastichus capitonus* KOSTJUKOV 1978**

Distribution: Volgograd prov.

Reference: KOSTJUKOV 1978: 437.

***Tetrastichus carinatus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 467.

***Tetrastichus cassidarum* RATZEBURG 1844**

Distribution: north-east European part and Ural.

Reference: KOSTJUKOV 1981: 188.

***Tetrastichus chakassicus* DOLGIN & KOSTJUKOV 1987**

Distribution: north-east Russia, Khakass, Komi.

References: DOLGIN & KOSTJUKOV 1987: 1895-1897; DOLGIN 1989: 131-133; KOSTJUKOV 1995: 404.

***Tetrastichus chara* KOSTJUKOV 1978**

Distribution: Volgograd prov.

Reference: KOSTJUKOV 1978: 456.

***Tetrastichus charoba* WALKER 1839**

Distribution: Voronezh prov.

Reference: KICHEROV 1967: 7.

***Tetrastichus chvalynicus* KOSTJUKOV 1978**

Distribution: Astrakhan prov.

Reference: KOSTJUKOV 1978: 457-459.

***Tetrastichus cimbicifilus* KOSTJUKOV 1978**

Distribution: Altay.

References: KOSTJUKOV 1978: 445, 447; KOSTJUKOV 1995: 439.

***Tetrastichus citrifialis* KOSTJUKOV 1978**

Distribution: Astrakhan prov.

Reference: KOSTJUKOV 1978: 461.

***Tetrastichus clavatus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 465.

***Tetrastichus coccinellae* KURDJUMOV 1912**

Distribution: Murmansk, Leningrad, Moscow, Nizniy Novgorod prov., Tatarstan, Krasnodarskiy, Stavropolskiy Kray, Kurgan prov., Ural, West Siberia, Omsk, Novosibirsk prov, Tuva, Altay, Middle Ob' Region, Primorskiy Kray, Kamchatka.

References: NIKOLSKAYA 1934: 195; SEMIYANOV 1966: 19-20; FILATOVA 1970: 16-17; FILATOVA 1974: 181-182; KOSTJUKOV 1978: 442; KYZNETSOV 1987; TUMASEVA 1987: 59, 60.

***Tetrastichus contiguus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 478.

***Tetrastichus cyclogaster* RATZEBURG 1844**

Distribution: Nizhniy Novgorod prov.

Reference: NIKOLSKAYA 1934: 135.

***Tetrastichus demakovi* KOSTJUKOV 1978**

Distribution: Astrakhan prov.

Reference: KOSTJUKOV 1978: 443.

***Tetrastichus dentatus* KOSTJUKOV 1978**

Distribution: Moscow prov.

References: KOSTJUKOV 1978: 437; KOSTJUKOV 1995: 502.

***Tetrastichus denuntiatus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 478.

***Tetrastichus deplanatus* WALKER 1874**

Distribution: Khabarovskiy, Primorskiy Kray.

Reference: KOSTJUKOV 1995: 393.

***Tetrastichus dignitosus* KOSTJUKOV 1995**

Distribution: Primorskiy Kray.

Reference: KOSTJUKOV 1995: 467-468.

***Tetrastichus dignus* KOSTJUKOV 1995**

Distribution: Khabarovskiy Kray.

Reference: KOSTJUKOV 1995: 462, 463.

***Tetrastichus dytisciarum* KOSTJUKOV & FURSOV 1987**

Distribution: Voronezh prov.

References: FURSOV & KOSTJUKOV 1987: 224.

***Tetrastichus paluster* KOSTJUKOV 1978**

Distribution: Leningrad prov.

Reference: KOSTJUKOV 1978: 452.

***Tetrastichus subviridis* KOSTJUKOV 1995**

Distribution: Primorskiy prov.

Reference: KOSTJUKOV 1995: 470.

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